Morehead Campus

Medical Dramas: Fact or Fiction – Is There A Doctor in the “House”?

FYS 101 - 001
MW, 3:00p – 4:15p, CHER 310
Cyndi Gibbs

Medical dramas are not new to television, as they have been a staple for TV viewers since the 1960’s. Shows such as Dr. Kildare and Marcus Welby, MD, brought medicine into the homes of thousands of Americans. Medical dramas have evolved over the years. The excitement sparked by the show ER in the early 1990’s and help to shape the future of many medical series, setting the standard for shows which viewers watch today. In this course, students will view real examples from medical TV shows such as, “ER”, “House”, “Grey’s Anatomy”, “Scrubs” and “Three Rivers”. The students will examine the impact of these shows and their coloring of the public’s perception of medicine and the individuals who deliver healthcare. In addition, they will evaluate the accuracy of medical situations and examine the relationships between physicians and patients, and other members of the healthcare team.

Science Fiction: Turning Fiction into Fact

FYS 101 – 002
MW, 3:00p – 4:15p, Bert Combs Building 105
Dr. Robert Royar

Science Fiction (or sf) is a guilty pleasure, from grade-B movies to pulp novels and serials, sf rarely gets the respect it deserves despite its great popularity. This course offers the opportunity to explore short sf spanning over three centuries. We will see how ideas develop in fiction before the come about in reality. We will explore how sf creates worlds that cause us to question our day-to-day perceptions. Some sf creates a real stretch for our ability to “suspend disbelief” while other sf only shifts reality a bit to the side. As the great sf author Philip K. Dick wrote “Reality is that which, when you stop believing in it, doesn’t go away.”

Becoming a Wikian

FYS 101 - 003
TTH, 3:00p – 4:15p, Rader Hall 223
Ray Bailey

In our modern society, we virtually swim in deception. It is becoming increasingly more difficult to distinguish facts from lies in our fiction-haunted world.” Therefore, we need information superheroes (“Wikians”) to guide the way. In this course, a “Wikian” is defined as “an individual capable of intelligently gathering, evaluating, and sharing information using modern tools and techniques, including wikis.” To attain “Wikian” awareness, the class will investigate facts and fictions in multiple areas of daily life, including advertising, politics, and mass media. To demonstrate their “Wikian” powers, students will work in groups to research a subject of interest on which to create their own wiki.

You Are What You Eat: Organic Gardening

FYS 101 – 004
TTH, 3:00p – 4:15p, Lappin Hall 213
Dr. Robert Boram

This section of FYS will explore many aspects of the production of produce we eat. We will explore the multiple definitions of “organic”, compare large scale commercial farming with organic gardening, explore gardening around the world, and the scientific research comparing organic gardening with other farming practices. We will attempt to separate the fact from fiction relating to the claims of organic food proponents. As part of the course we will test soil, research vegetable types, start plants, perform a service project in the “Community Garden”, and taste test various fruits and vegetables. We will explore the environmental impact of common pesticides and fertilizers used in many types of gardens including organic gardens. Community resources will be accessed
including farmers, master gardeners, organic gardeners, and the Kentucky Agricultural Extension Service. This is a hands-on class with the opportunity to go outside and get our hands dirty.

**The Human-Animal Bond: The Emotion and Science**
FYS 101 – 005
TTHF2, 9:10a – 10:10a, Reed Hall 325
Dr. Duane Chappell
From cave paintings to medical research, the human to animal bond is centuries old. This seminar offers a multidisciplinary exploration of the interactions between humans and animals from the beginning of recorded time through current scientific discoveries. The misconceptions and realities of the human-animal bond will be examined through its effects on human emotion, behavior, socialization, and intellect. Students will examine the relationship from the perspectives of science, ethics, therapy, and entertainment and learn why animals are such a large part of our everyday lives.

**What Politicians Do Not Know About Science Could Hurt You**
FYS 101 - 006
MW, 3:00p – 4:15p, Lappin Hall 203
Dr. Michael Dobranski
Do lawmakers know enough about some of the topics of their legislation? This seminar examines the facts, opinions, misconceptions and behind-the-scenes politics surrounding the creation of public policy related to scientific ideas and technology. Approximately 70% of the laws under consideration by legislators involve science and technology, yet most politicians do not have a science background. Science topics such as terrorism, energy, nuclear arms, space exploration, global warming, population growth, food availability, pollution, ethics, and environmental philosophy will be explored. Students will watch the films, carry out investigations, analyze the data, interpret the results, and sort out the fact from the fiction in public policy!

**Online Culture: More than Facebook**
FYS 101 – 007
TTHF2, 9:10a – 10:10a, Bert Comb Building 301
Dr. Lola Smith
This seminar focuses on technology, particularly internet-based, and how it influences society and culture. Students will explore a number of controversial topics and develop a fuller understanding of how the technologies we use and experience shape our society and our lives. Topics will include social technologies and how they build cultures, technology and information privacy, information ownership and sharing, and ethics and behavior in a connected world. The course will use active learning and discussion-focused formats, with a significant portion of the content details driven by student interest. Students will research, formulate, present and argue multiple points of view and become adept at evaluating online information sources and integrating technology into their learning experiences.

**Geography of Global Events**
FYS 101 – 009
MWF1, 9:10a – 10:10a, Rader Hall 301
Dr. Jason Holcomb
We will follow news from U.S. and non-U.S. media outlets and examine the geographic contexts of current events. In addition to the textbook common to all sections of this course, students will read and watch the news daily and keep a news journal. Students will complete a short paper and oral presentation about a current issue from a global perspective.

**From Saved by the Bell to The Big Bang Theory: How Higher Education is Portrayed on TV**
FYS 101 – 010
MW, 3:00p – 4:15p, Allie Young Hall 209
Craig Dennis
Do you believe that colleges and universities are accurately portrayed in TV programming? By viewing excerpts from Friends, Undeclared, The Big Bang Theory, Greek and other programs, we will explore the structure of universities and common misconceptions of university life.
**Puzzles, Paradoxes, and Games**  
FYS 101 – 011  
MW, 3:00p – 4:15p, Rader Hall 219  
Dr. Christina Conroy  
This section of First Year Seminar will focus on thinking carefully, logically and clearly to learn how to solve or avoid paradoxes of logic, ethics, and philosophy. Through the contemplation of paradoxes, logic puzzles and logic games, students will have their minds turned inside out (figuratively) and will learn to think both deductively and indirectly in order to reason carefully about solutions to moral dilemmas and other philosophical problems.

**Advertising: The Product is You!**  
FYS 101 – 012  
MW, 1:50p – 3:05p, Breckinridge Hall 309  
Donell Murray  
In this seminar students will examine the history of advertising, analyze methodology for ad pricing and placement, look at the use of demographics and psychographics in advertising, and critically reflect upon the current mix of media advertising. Students will choose one of the designated topic areas: political advertising; advertising and alcohol or tobacco products; advertising and body image; advertising and prescription drugs for in-depth study.

**Technology: The New Double Edged Sword**  
FYS 101 - 013  
TTHF2, 9:10a – 10:10a, Lloyd Cassity Building 104  
Dr. Rajeev Madhavannair  
Is technology our master or a servant? This seminar develops an appreciation of the symbiotic relationship between technology and democratic values in our society. It helps prepare students for a fast changing world where often democracy, technology and values are at loggerheads. It takes a realistic view of global technological development as it proceeds at an astonishingly fast rate and examines how human dimensions and values: individual, social and cultural, are redefined. Students will ask whether technology has a dark side to it, whether it is their friend or a task master that runs their lives, and whether it has religious and cultural implications. They will examine whether scientific knowledge can enhance or destroy democracy and even make us less healthy. This course takes an interdisciplinary network approach that provides complementary but non-intrusive interactions to merge ecological, social, philosophical, and economic realities with existing technology, democracy and values.

**The Portrayal of Crime and Justice in Superhero Movies and Comics**  
FYS 101 - 014  
TTHF2, 12:40p – 1:40p, Rader Hall 223  
Dr. Elizabeth Perkins  
Crime scene investigation is a fascinating and action-packed career – or is it? This seminar examines and compares the accuracy of crime dramas such as CSI and Law and Order as well as Hollywood crime dramas to the realities of the criminal justice system. Students will critically examine these issues with regard to the race, class, gender, and ethnicity of courtroom players, victims, and offenders in terms of processes and outcomes. They will explore the print and television media, both locally and cross-nationally with regard to the accurate representation of global crimes such as genocide, terrorism, corruption, and drug and human trafficking. Students will view television and video programming to critically analyze the material for factual content and present findings both orally and on paper. Students will also be challenged to examine their own thinking about the basic philosophy of the local, national, and international criminal justice system in the 21st century. We will also read materials that critically examine the functioning and outcomes of the criminal justice system both locally and globally.

**From the Walking Dead to Superheroes: Exploring Human Challenges Through Comics**  
FYS 101 – 015  
TTHF2, 9:10a – 10:10a, Bert Combs Building 207  
Jared Salyers  
An archetype is a universal pattern or model. All cultures use archetypal characters and stories to explain the nature of the world and life. True to their universal nature, archetypal characters and stories appear again and again in myths across many diverse cultures. These archetypal myths are the answers to questions that humans have grappled with for a long time. Our [human] struggles to understand these issues and find answers to these questions have inspired literature, art, music, and more recent
cultural explorations through comic books and graphic novels. This seminar will explore these questions using the archetypes found in comic books and graphic novels such as The Walking Dead and Batman.

**Appalachia: Myth, Stereotype, and Reality**

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<td>FYS 101 – 017</td>
<td>Dr. Steven Parkansky</td>
<td>MWF1, 9:10a – 10:10a, Bert Combs Building 411</td>
<td>MW, 3:00p – 4:15p, Bert Combs Building 411</td>
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There is a flood of information in our world - much of which is better characterized as misinformation or disinformation. This is especially true of Appalachia, which has been subject to a long history of stereotype and myth. The ability to discern verifiable fact will enable our students to make informed decisions about the region. The first part of this course will use the book UnSpun, which provides tools to differentiate fact from fiction. From this section, students will learn how to acquire information, assess its validity, critically explore and analyze information, communicate clearly and concisely, engage in public discussion and debate, and make decisions based on an evidentiary foundation. The next part of the seminar utilizes the skills learned above to allow the student to analyze complex problems that require a multidisciplinary approach which will include the dynamic interplay of the environment, economy, culture, society, and politics of the region. In essence, students will be encouraged to distinguish real facts from those that are part of the local and nation imagination. Finally, this seminar will encourage students to examine Appalachia as a real place with real and documentable problems and needs.

**Mt. Sterling Campus**

**Can You Really Google Good Health Practices?**

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This seminar explores information literacy, which is defined as the ability to know when there is a need for information and to be able to identify, locate, evaluate, and effectively use that information for the issue or problem at hand. Students will specifically investigate how both consumers of health care and health care professionals can effectively use information literacy skills. Students will examine the general application of information literacy, and this will provide the new university student with tools for use in their own academic pursuits.

**Online**

**Love, War, Power and Faith**

*(By permission only – for online and regional campus students only)*

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<td>FYS 101 – 301</td>
<td>Dr. Ric Caric</td>
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People have been writing about love almost from the time human beings began to write at all. This seminar examines the facts and fictions surrounding love from the poetry of Sappho through Lancelot and Guinevere to “Love Hurts” by the rock bank Incubus and other sources in contemporary popular culture. The problem of distinguishing “fact” from “fiction” is particularly important in discussing love because so many of the “fictions” associated for love are not only taken as “fact” but as “fundamental truth.” The course will focus mostly on romantic love between men and women but will also address love of country, love of nature, religious concepts of God’s love, and the role of love in the conception of society and government. According to another popular song, “Love is All Around,” and this seminar will be addressing a wide variety of the questions surrounding love.

*Rev. 11.7.13*